

connection” may include, but need not be limited to, elements such as capacitors, inductors, transformers, vacuum tubes, and the like.

[0060] “Mechanically connected” means either indirect mechanical connections made through intermediate components or direct mechanical connections. “Mechanically connected” includes rigid mechanical connections as well as mechanical connection that allows for relative motion between the mechanically connected components. “Mechanically connected” includes, but is not limited to: welded connections; solder connections; connections by fasteners (e.g., nails, bolts, screws, nuts, hook-and-loop fasteners, knots, rivets, quick-release connections, latches, and/or magnetic connections); force fit connections; friction fit connections; connections secured by engagement caused by gravitational forces; pivoting or rotatable connections; and/or slidable mechanical connections.

[0061] A “data communication” includes, but is not necessarily limited to, any sort of data communication scheme now known or to be developed in the future. “Data communications” include, but are not necessarily limited to: wireless communication; wired communication; and/or communication routes that have wireless and wired portions. A “data communication” is not necessarily limited to: (i) direct data communication; (ii) indirect data communication; and/or (iii) data communication where the format, packetization status, medium, encryption status, and/or protocol remains constant over the entire course of the data communication.

[0062] The term “real time” includes any time frame of sufficiently short duration as to provide reasonable response time for information processing as described. Additionally, the term “real time” includes what is commonly termed “near real time,” generally any time frame of sufficiently short duration as to provide reasonable response time for on-demand information processing as described (e.g., within a portion of a second or within a few seconds). These terms, while difficult to precisely define, are well understood by those skilled in the art.

What is claimed is:

1. A computer system comprising:

a processor set; and

a computer readable storage medium;

wherein:

the processor set is structured, located, connected, and/or programmed to execute instructions stored on the computer readable storage medium; and

the instructions include:

first instructions executable by a device to cause the device to receive a set of input data respectively corresponding to a set of predefined input fields in a standardized form;

second instructions executable by a device to cause the device to identify, while receiving the set of input data, a set of eye movements of a user in relation to the standardized form;

third instructions executable by a device to cause the device to correlate the set of eye movements to the set of input data;

fourth instructions executable by a device to cause the device to analyze the set of eye movements to determine a set of hesitations by the user;

fifth instructions executable by a device to cause the device to determine a set of possible errors in the set of input data based, at least in part, on:

a comparison of the set of historical data to the set of input data and the set of eye movements, and the set of hesitations by the user;

sixth instructions executable by a device to cause the device to inform the user of the set of possible errors; and

seventh instructions executable by a device to cause the device to suggest a set of modifications to the standardized form but not the input data based, at least in part, on the set of possible errors; wherein: the set of predefined input fields includes at least a radio button; and

the standardized form is on a mobile computing device that includes a camera capable of identifying the set of eye movements.

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